

## AIRBORNE ASBESTOS ANALYSIS REPORT

Client: Branch Metals

Date Taken: 05-17-93

Location: Building 3

Date Received: 05-17-93

Precision Analysis Project No.: 2025 Date Reported: 05-18-93

Analytical Technique: NIOSH Method 7400 \*

Lab No.	Sample No.	Sample Description	Volume Liters	LRQ ** f/cc	Result f/cc
10032	2025-030	Area, After, Inside Final Air North Side	1210	0.004	< 0.004
10033	2025-031	Arca, After, Inside Final Air South Side	1200	0.004	< 0.004
10034	2025-032	Field Blank	N/A	N/A	No Fibers
235	2025-033	Field Blank	N/A	N/A	No Fibers

- \* This method is not specific for asbestos.
- \*\* Lower limit of reliable quantification, based on minimum 0.1 fibers/field.

#### OVERLOAD DESCRIPTIONS

- OL-FP Overload fibrous particulate
  OL-NFP Overload non-fibrous particulate
  OL-MIXED Overload mixed fibrous and non-fibrous particulate

Paul Spell

Laboratory Director

AIHA Proficiency Analytical Testing Program # 63031-001



0400

## WASTE REMOVAL VERIFICATION FOR ASBESTOS

Job Name	BRANCH META/S Job Number 93/4
Job Location	620 ST CYRST STIONISMO.
Amount Taken: Bag	Barrels Other 20 (ubic YARD
CATI Employee Signatur	7,5
Owner Verification	Culonyles Date 4-15-93
Title	FOREMAN Telephone 867-7500
Address	620 ST- CYR ST ST LOUIS NO:
	*
	LANDFILL VERIFICATION
Landfill Name	LIKATIELS HISTS BORD LANDFILL
Landfill Location	FAST ACUTE 16 PO BOX 99
Mailing Address	LitchField TILIPOIS 62057
Amount Received	Date 4/15/93
Landfill Representative	x dule Millis Title Socretary
This landfill is ar	a approved dumping site for asbestos-containing materials.
+ RANGA	entra.
	CONTHINER SERVICES #405183
	63 ST LACLEDE STARD
	57 hours may 63119
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**Waste Shipment Record** 

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$\bigcap$	1. Work site name and mailing address		Owner's name	Owner's te	lephone	#
.	BRANCH METALS /STLOVI	5 Mui	Wide Water	647	ســــــــــــــــــــــــــــــــــــ	
	BRANCH METALS STLOVI 620 ST CXR RD 630	· /	TIME DODINAN	867-	156	
	2. Operator's name and address	<u> </u>		Operator's	telepho	ne #
	2. Operator's name and address CONVERRY ABATEMENT TECH	420/861	ES INC.	1 -	•	
1	1501 CANGLEN DR. FEATON NO			225	213	/
				WDC tolon	hana #	
	3. Waste disposal site (WDS) name, mailing address		cal site location	WDS telepi	none #	
	EACT POUTE I SORD LAND	G 7777		ļ		
	LITCH FIELD - HISTHORD LAND EAST PROUTE 16 POBOX 40 LITCHFIELD - 11 62-05T	<u> </u>		<u> </u>	<del> </del>	
<u> </u>	4. Name, and address of responsible agency					
뮕	STHOUIS COUNTY AIR	rdluti	en lentre			
67.0						
Generator	5. Description of materials		6. Containers	7. Tota	al quant	ity
Ğ			No. Type	m3	yd3 (yd3	3)
	ASBRISTOS CONTAMINATED MATER	IALS	ENCLOSED DUMPTE	R 20	yd:	<i>-</i>
				j	•	
	9 Special handling instructions and additional infe		<u> </u>			
	Special handling instructions and additional info	ormation				
1	9. OPERATOR'S CERTIFICATION: I herby declare					
	described by proper shipping name and are cla					
	proper condition for transport by highway accor	ging to appir	Cable international and go	yanınınent ied	Julation	э.
	Printed / typed name & title		Signature	Month	Day	Year
	GONZALO CORVERIL	an	and Assess		, ,	,
	SUPERVISOR	1	- yelo lainer	(   4-1	7-	ا ۲
	10. Transporter 1 (Acknowledgment of receipt of ma	· — — — — — — — — — — — — — — — — — — —			<del></del>	
	Printed / typed name & title	Ì	Signature	Month	Day	Year
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			ment	'	, ,	, -
ē	Address and telephone #					
ב	13 LACLEDE STATION KD	]		}		
ğ	(3 LACLEDE STATION RD  ST LOUE > 911-7700  11. Transporter 2 (Acknowledgment of receipt of ma	1		į		ĺ
J.	11. Transporter 2 (Acknowledgment of receipt of ma	terials)				
Transporter	<u> </u>					
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	Address and telephone #					
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	12. Discrepancy indication space	L.,			<del></del>	
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Site						
S	12 Wasta disposal alta august as acceptant					
sal	13. Waste disposal site owner or operator: Certification of receipt of asbestos materials	covered by	this manifest except as no	oted in item 1	2.	{
Disposal						
isi	Printed / typed name & title		Signature	Month	Day	Year
	Kimber Millis/Secretary	١Ĺ	0 11	نہ بر	j (.	93
	Ululan millio vocaryand	*	mou itell		( 1	12

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	Waste Simplify		
	1. 'Work site name and mailing address	Owner's name	Owner's telephone #
•	BRANCH METALS	MIKE Kootning	867-7500
	620 SteyR RD STAVIS 40 630		
	2. Operator's name and address  CORVERA ABATEMENT TECH	FIC,	Operator's telephone #
	3. Waste disposal site (WDS) name, mailing address, and plant of the state of the s	63026	225-213/
	3. Waste disposal site (WDS) name, mailing address, and pl	nysical site location	WDS telephone #
	Litchfield Hillsborn LAND	All	
	Litchfield IL 62056		
<b>=</b>	4. Name, and address of responsible agency	(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	<i>f</i>
Generator	STLOUIS COUNTY ARE POI	SALLIES NOTUL	0/
e	5. Description of materials	6. Containers	7. Total quantity
9		No. Type	m3 (yd3)
	ASLESTOS CONTAMINATED MATERIA	LENLOSSO DINS	1 20 yd3
	15002103 CIP INTERNITY PLATERIE	1 24 0.000 10 . 05.	
	Special handling instructions and additional information		
	9. OPERATOR'S CERTIFICATION: I herby declare that the	contents of this consignment	are fully and accurately
	described by proper shipping name and are classified, pa		
	proper condition for transport by highway according to a	pplicable international and go	vernment regulations.
	Printed / typed name & title	Signature	Month Day Year
	GONTALO LORVERD CAM	plo Corren	4-21-93
	V	8 -0 100	
- 1	10. Transporter 1 (Acknowledgment of receipt of materials)		
ľ	Printed / typed name & title	Signature	Month Day Year
}	CSI		4 21 93
	X ,		14 21/
ter	Address and telephone #	ne /	
Ö	LACIEDE STARD		
S	ST LOUIS RUGGLITOO		
Transporter	11. Transporter 2 (Acknowledgment of receipt of materials)		
<b>-</b>	Printed / typed name & title	Signature	Month Day Year
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ļ			
	Address and telephone #		
_	<u> </u>		
	12. Discrepancy Indication space		
ē			
S	13. Waste disposal site owner or operator:		
sa	Certification of receipt of asbestos materials covered	by this manifest except as not	ted in Item 12.
Disposal Site			
Dis	Printed / typed name & title  X Kimber Millis / Secretary	Signature $\sim \sim \sim$	Month Day Year
_	X Kimbow Millis/Secretary	Fumber Millis	1 4 21 93

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	waste Snipmer	It Heodia						
	1. Work site name and mailing address	Owner's name	Owner's telephone #					
•	BRANCHMETAIS 610 ST CYR RI ST LOUIS NO 63137	MIKE KOOFMAN	867-7500					
	2 Operator's name and address	<u></u>	Operator's telephone #					
	CORVERA ABAT. TECH INC. 1501 DAKGLEN TR FENTON MO 63026		225-213/					
	3. Waste disposal site (WDS) name, mailing address, and p	hysical site location	WDS telephone #					
	Litchfield - HiBISGORD LANDEI 1/ BAST PRUTE 16 POBOX 99 LITCHFIELD ILL 62056		324-2811					
Generator	4. Name, and address of responsible agency  STLOUIS COUNTY AIR POLLO	HON CONTROL						
Zesire	5. Description of materials	6. Containers No. Type	7. Total quantity m3 (yd3)					
	Asbestos PIPE JUSULATION	BAGS	20 463					
	8. Special handling instructions and additional information							
	<ol> <li>OPERATOR'S CERTIFICATION: I herby declare that the described by proper shipping name and are classified, p proper condition for transport by highway according to a</li> </ol>	acked, marked, and labeled, a	nd are in all respects in					
-	Printed / typed name & title	Signature	Month Day Year					
	GONTALO CORVERS	nolo doroa	11/12/12					
	SUPRAVISOR	Mac con-un	7/27/43					
1	10. Transporter 1 (Acknowledgment of receipt of materials)	· · · · · · · · · · · · · · · · · · ·						
-	Printed / typed name & title	Signature	Month Day Year					
	CSI.	7	4 27 93					
i alisporter	Address and telephone #  AHCLEDE STA RD	med						
2	51 LOUIS MO, 96,1-7700							
<u>=</u>	11. Transporter 2 (Acknowledgment of receipt of materials)							
-	Printed / typed name & title	Signature	Month Day Year					
	Address and telephone #							
0	12. Discrepancy indication space							
Disposal Site	Waste disposal site owner or operator:     Certification of receipt of asbestos materials covered	by this manifest except as no	ted in item 12.					
호 -			<del></del>					
	Printed / typed name & title	Signature	Month Day Year					
	Kimber Millis Kocretary	Himber Millis	4 28 93					

Signature

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Year

Day

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Printed / typed name & title

Himber Millis Beeretan

Waste Shipment Record

	Waste Ship	oment R	ecord		
\[ \tag{.}	1. 'Work site name and mailing address		Owner's name	Owner's telep	hone #
	620 ST CYR RD STLOU'S MO 63137	1	like Kostria	367.75	500
'		76.1	1/ 776	Operator's tel	ephone #
}	2. Operator's name and address  CRVERA ABATELIENT	- L	+ CLICC-3	225.	7131
	1501 OAKGLEN DR. I			<u> </u>	
	3. Waste disposal site (WDS) name, mailing address,	and physic	cal site location	WDS telephor	10 #
	EAST ROVE 16 PO BOX 99 LITCHFIELD IL 62056				
	4. Name, and address of responsible agency		<del></del>	<u> </u>	<del></del>
Generator	ST LOUIS COUNTY A	R R	allution Co	ontrol	•
ene	5. Description of materials		6. Containers	7. Total q	
Q			No. Type	m3	(yd3)
	Asbestos pipe tasulation	24		40.	,13
	ASSESTED JULIE JASSUATIO			107	<u> </u>
	8. Special handling instructions and additional inform	ation	·		
	9. OPERATOR'S CERTIFICATION: I herby declare the				
	described by proper shipping name and are classiful proper condition for transport by highway according				
1	Printed / typed name & title		Signature	Month I	Day Year
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	SUPERVISOR	Spir	Jelo lover	3-10	1-43
	10. Transporter 1 (Acknowledgment of receipt of mater	ials)			
	Printed / typed name & title		Signature	Month [	Day Year
	* RICK MEGL	v /	I	5/	3 93
_	PRIVER		res		
T e	Address and telephone #	M	nes"		
g	63 50. LACKEDE STARD 57/2015 MD 63119	•			
Transporter	11. Transporter 2 (Acknowledgment of receipt of mater	ials)	<del></del>		
F	Printed / typed name & title		Signature	Month D	Day Year
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	Address and telephone #				
	<u> </u>				
	12. Discrepancy indication space				
site					
<u>=</u>	13. Waste disposal site owner or operator:				
Disposa	Certification of receipt of asbestos materials co	vered by t	his manifest except as no	oted in item 12.	
sp	Printed / typed name & title	<del></del> -	Signature	Month D	ay Year
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	himby 1111118 (Socretary)	*U	reben Milly	, 5	13 93

Eite: Maline Creek

ID # MOD 98063 1162

Eite: Mod 98063 1162

6-9-93

WAIVER OF LIEN
LABOR AND MATERIALS

County of St. Louis ss.	Jun	e_9, 1993
To All Whom It May Concern:		
Whereas, the undersigned has been employed by	P.G. Investments	······
to furnish labor and material to remove a		·····
3		······
for the building known as Branch Metals		
Now, therefore, the undersigned for and in consid	deration of the sum of	······
Twelve Thousand and no/100s (\$12,000)		Dollars,
and other good and valuable considerations, the receipt vand all lien, and claim or right to lien, on said above do Missouri relating to Mechanic's Liens, on account of lab said building and real estate.	escribed building and real estate under	the Statutes of the State of
Given under our hands this 9th	day of June	, 19 93
Witness:	Environmental Control  Lilliam A Lemire	
	WILLIAM A 1.801112	( ) PS ( ) P( ) ) )

# ENVIRONMENTAL CONTROL & ABATEMENT INC.

P.O. Box 2038 MARYLAND HEIGHTS, MISSOURI 63043

COPY TO \_\_\_\_\_Job File, DRF

P.G. Investments  620 St. Cyr Road  St. Louis, Missouri 63137  ARE SENDING YOU   Attached   Under separate cover viathe following items:   Shop drawings   Prints   Plans   Samples   Specification   Copy of letter   Change order			= <b>,</b>				93_023
P.G. Investments  620 St. Cyr Road  St. Louis, Missouri 63137   ARE SENDING YOU   Attached   Under separate cover via		(314	) 291-344	10		Jerry K	
St. Louis, Missouri 63137  ARE SENDING YOU		P.G. Inves	tments		RI	E: ~ ~ ~	
ARE SENDING YOU		620 St. Cy	r Road			Close C	ut
Shop drawings   Prints   Plans   Samples   Specification     Copy of letter   Change order		St. Louis,	Missou	ri 63137			
Shop drawings   Prints   Plans   Samples   Specification     Copy of letter   Change order							
Shop drawings   Prints   Plans   Samples   Specification     Copy of letter   Change order							
Copy of letter	ARE	SENDING YOU	J □ Atta	ched 🗌 Under sepai	rate cover via		the following items:
PIES DATE NO. DESCRIPTION  Close Out Documents  Final Lien Waiver  SE ARE TRANSMITTED as checked below:  For approval Approved as submitted Resubmit copies for approved in For your use Approved as noted Submit copies for distribution As requested Returned for corrections Return corrected prints  For review and comment		☐ Shop draw	wings	☐ Prints	☐ Plans	□ Samples	□ Specifications
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SIGNED: Bill Is

LETTER OF TRANSMITTAL

Client: Corvera Abatement

Technologies, Inc.

Client Project No.: 9314

Date Received: 04-12-93 Location: Branch Metals Date Reported: 04-12-93

Analytical Technique: NIOSH Method 7400 \*

Lab No.	Sample No.	Date <u>Taken</u>	Sample Description	Volume <u>Liters</u>	LRQ ** f/cc	Result <u>f/cc</u>
9480	3	04-12-93	Personnel Sample H. Corvera/595-44-9 3rd Floor - Powerwa		.006	0.093
9481	4	04-12-93	Area Sample Building 1	4200	.001	OL-MIXED

\* This method is not specific for asbestos.
\*\* Lower limit of reliable quantification, based on minimum 0.1 fibers/field.

#### **TERLOAD DESCRIPTIONS**

OL-FP

- Overload fibrous particulate

OL-NFP - Overload non-fibrous particulate

OL-MIXED

- Overload mixed fibrous and non-fibrous particulate

Paul'Spell Laboratory Director

Client: Corvera Abatement

Technologies, Inc.

Client Project No.: 9314

Date Received: 04-09-93

Location: Branch Metals

Date Reported: 04-12-93

# Analytical Technique: NIOSH Method 7400 \*

Lab No.	Sample No.	Date <u>Taken</u>	Sample Description	Volume Liters	LRQ ** f/cc	Result f/cc
9478	1	04-09-93	Personnel Sample John Meyer Bldg 1 - Powerwashi	880 .ng	.006	0.119
9479	2	04-09-93	Area Sample Building 1	450C	.001	OL-MIXED

\* This method is not specific for asbestos.

\*\* Lower limit of reliable quantification, based on minimum 0.1 fibers/field.

#### JERLOAD DESCRIPTIONS

OL-FP

Overload fibrous particulateOverload non-fibrous particulate OL-NFP

- Overload mixed fibrous and non-fibrous particulate OL-MIXED

Laboratory Director



Client: Corvera Abatement

Technologies, Inc.

Client Project No.: 9314

Date Received: 04-16-93 Location: Branch Metals

Date Reported: 04-16-93

# Analytical Technique: NIOSH Method 7400 \*

Lab No.	Sample No.	Date <u>Taken</u>	Sample Description	Volume Liters	LRQ ** _f/cc	Result f/cc
9525	5	04-13-93	Personnel Sample E. Wancel/490-86-6283 3rd Floor - Powerwash		.006	< 0.006
9505	6	04-14-93	Personnel Sample H. Corvera/595-44-976 2nd Floor - Powerwash		.006	0.042
9716	8	04-22-93	Personnel Sample E. Wancel/490-86-6283 Building 2 - Glovebag		.010	< 0.010
9717	9	04-23-93	Personnel Sample M. Vogel/344-66-8825 Building 3 — Glovebage	840 ging	.006	0.013
9779	11	04-27-93	Area Sample Building 3 Glovebagging	1020	.005	< 0.005

\* This method is not specific for asbestos.

\*\* Lower limit of reliable quantification, based on minimum 0.1 fibers/field.

#### OVERLOAD DESCRIPTIONS

OL-FP

- Overload fibrous particulate

OL-NFP

- Overload non-fibrous particulate

OL-MIXED

- Overload mixed fibrous and non-fibrous particulate

Paul / Spell Laboratory Director

Page 1 of 2



Client: Branch Metals

Location: 3-Story Building

Precision Analysis Project No.: 2025 Date Reported: 04-22-93

Date Taken: 04-22-93

Date Received: 04-22-93

# Analytical Technique: NIOSH Method 7400 \*

Lah No.	Sample No.	Sample Description	Volume Liters	LRQ ** f/cc	Result f/cc
9685	2025-016	Area, After, Inside Final Air 3rd Floor-West Side	1080	0.005	< 0.005
9686	2025-017	Area, After, Inside Final Air 3rd Floor-East Side	1080	0.005	< 0.005
9687	2025-018	Area, After, Inside Final Air 2nd Floor-West Side	1080	0.005	< 0.005
9688	2025-019	Area, After, Inside Final Air 2nd Floor-East Side	1080	0.005	< 0.005
9689	2025-020	Field Blank 3rd Floor	N/A	N/A	No Fibers
9690	2025-021	Field Blank 2nd Floor	N/A	N/A	No Fibers
9691	2025-022	Field Blank 1st Floor	N/A	N/A	No Fibers

#### OVERLOAD DESCRIPTIONS

OL-FP - Overload fibrous particulate
OL-MIXED - Overload mixed fibrous and non-fibrous particulate

This method is not specific for asbestos.

<sup>\*\*</sup> Lower limit of reliable quantification, based on minimum 0.1 fibers/field.



Client: Branch Mctalc

Date Taken: 04-22-93

Location: 3-Story Building

Date Received: 04-22-93

Precision Analysis Project No.: 2025

Date Roported: 04-22-93

### Analytical Technique: NIOSH Method 7400 \*

Lab No.	Sample No.	Sample Description	Volume Liters	LRQ **	Repult f/cc
9692	2025-023	Area, After, Inside Final Air 1st Floor-West Side	1080	0.005	< 0.005
9693	2025-024	Area, After, Inside Final Air 1st Floor-East Side	1080	0.005	< 0.005

This method is not specific for asbestos.

\*\* Lower limit of reliable quantification, based on minimum 0.1 fibers/field.

#### OVERLOAD DESCRIPTIONS

- Overload fibrous particulate

OL-NFP

- Overload non-fibrous particulate

OL-MIXED - Overload mixed fibrous and non-fibrous particulate

Paul Spell

Laboratory Director